Reply to Office Action of April 30, 2004

Listing of Claims:

- 1-50. (canceled).
- 51. (new) A method of producing a finished printed workpiece, the method comprising:
- supplying a thermoplastic material in a raw state to a processing machine;
- processing the material, including heating and molding the material into a molded material, the molded material having a surface, the surface being heated to and kept at a material reactive state;
- while the surface of the molded material is in the material reactive state due to the
 processing action, printing a toner directly onto the surface of the molded material, the
 toner including thermoplastic toner particles; and
- hardening the molded material thereby establishing a permanent bond between the toner and the molded material to form the finished printed workpiece.
- 52. (new) The method of claim 51 wherein only the surface of the molded material is heated to the material reactive state.
- 53. (new) The method of claim 52 wherein the surface of the molded material is heat-softened in the material reactive state.
- 54. (new) The method of claim 53 wherein the toner particles are fluid before the hardening action.
- 55. (new) The method of claim 54 wherein the toner particles are of the same composition as the thermoplastic material.

- 56. (new) The method of claim 55 wherein the toner particles and the molded material are selected from the group consisting of polyethylene, polypropylene, polystyrene, polycarbonate, and acrylonitrile butadiene styrene.
- 57. (new) The method of claim 56 wherein the toner is electrographically printed directly onto the surface of the molded material.
- 58. (new) The method of claim 56 wherein the toner is electrostatically printed onto the surface of the molded material.
- 59. (new) The method of claim 57 wherein the toner sinks into the surface to form a smooth surface structure.
- 60. (new) The method of claim 59 wherein the thermoplastic material is processed in a molding machine to form the molded material.
- 61. (new) The method of claim 59 wherein the thermoplastic material is extruded during processing to form the molded material.
- 62. (new) The method of claim 51 further comprising the step of heating the toner such that the toner particles are in a toner reactive state.
- 63. (new) The method of claim 62 wherein the toner particles and the surface of the molded material are fluid in their respective reactive states.
- 64. (new) The method of claim 63 wherein the toner is heated by the surface of the molded material so that the toner particles reach the toner reactive state.

Amendment dated June 24, 2004

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- 65. (new) The method of claim 63 wherein the toner is heated before contact with the surface of the molded material so that the toner particles are in the toner reactive state before contact with the surface of the molded material.
 - 66. (new) The method of claim 51 wherein the toner is fluid.
- 67. (new) The method of claim 51 wherein the toner particles are of the same composition as the thermoplastic material.
- 68. (new) The method of claim 51 wherein the toner particles are fluid before the hardening action.
 - 69. (new) The method of claim 68 wherein the toner particles are fluid before printing.
- 70. (new) The method of claim 51 wherein the toner further comprises dye pigments and ferromagnetic particles.